

Reflections from the EUCAD conference, May 2023

Collaboration, data sharing, legislative orientation and the need for 5G coverage for Connected and Automated mobilities full potential were key topics at the European conference EUCAD. Drive Sweden's program leader Malin Andersson participated in a panel where State Representatives showed experiences from national initiatives and discussed road authorities' role in deployment of connected and automated mobility.

The conference gathered 600 participants who discussed, shared results, learnings and insights related to corporate connected and automated mobility (CCAM). Drive Sweden International Coordinator Rodrigue Alfahel and HEUDRIS project leader Ingrid Skogsmo participated in the conference, among manifold others Drive Sweden partners.

- Participating in EUCAD confirmed that many actors from all parts of the transport system need to cooperate, for CCAM to make our transport more sustainable. Drive Sweden is a leading example of how such joint learning can be undertaken”, Program Director Malin Andersson says.

Our main takeaways from the conference are:

The importance of collaboration on local, national and international level

Many speakers emphasised the need for cooperation between national, European, and international programs to increase the impact of research- and innovation programs and build a common vision to maximise impacts from innovation investments.

Data sharing is a crucial tool for sustainability

Data sharing is crucial for the advancement of CCAM to achieve environmental and societal goals and a clear and harmonized legal framework needs to be developed. However, since the transport system has a manifold of stakeholders, working together to make CCAM a reality must be considered a great challenge.

Need of an agile regulatory framework

The regulatory framework needs to stay agile to keep up with the market in the face of advancing technology. This requires a new way of working among policy makers and legal experts.

5G coverage is a key enabling factor of CAM service

The deployment of 5G corridors across Europe has started. The Connecting Europe Facility (CEF Digital) will provide financial support and catalyse both public and private investments in digital connectivity infrastructures. Until 2027 with a focus on cross-border sections of corridors and other challenging areas, and here Telias Northstar program is one of the first roll outs.